

Haskell Lake Area Petroleum Contamination Site (Tower Standard LUST)

Meeting Date: June 21, 2017

Location: teleconference

Meeting Participants

Lac du Flambeau	Dee Allen, Kristen Hanson
EPA R5 LCD	Sherry Kamke, Bob Egan
EPA R5 TIAO	Anthony Greenwater

Objective: Caucus prior to next technical conversation with WDNR and REI.

1. To prepare for additional discussions with WDNR and REI on 22 June 2017, the group again considered the list of 7 well locations proposed to WDNR on 27 April 2017. That list eliminated 2 of the 9 locations earlier identified as useful by LDF and EPA. The most recent communication from WDNR suggested PECFA might fund only three of the remaining 7 locations:
1, 3, 5: NO. 2 & 4: Yes (one only). 6: YES (but to the west). 7: MAYBE (but moving to YES).
2. EPA considered the working WDNR list already shortened from the optimum and LDF thought wells dismissed by WDNR could validate data from surrounding wells (#3) or provide insight into lake influx (#4). LDF also stated that moving location #6 to the west risked not meeting purpose of data collection. As a result, the group did not it possible to prioritize remaining wells in WDNR negotiations. The group agreed that WDNR is not supportive of much more investigation prior to interim remedial action of some kind. LDF asked whether EPA supported additional work on identifying contaminant sources. EPA stated it did not and described elevated results near restaurant as strange, but not indicative of another source. WDNR was said to have looked, but found nothing. No new information was identified to influence WDNR positions on recommended well locations.
3. The group discussed possibility that EPA could fund proposed well locations unfunded by PECFA. EPA stated that time required for contracting will not allow coordination of EPA-funded work with WDNR contractor. EPA could not commit to funding wells before seeing final WDNR list and specs to determine scope and cost. EPA stressed the need to gain as much from PECFA as possible, whether for well installation or remedial action.
4. The group discussed allocation of remaining EPA commitments and funding. Remaining funds include \$90k from FY 2016 funds and about \$60k in FY 2017 funds. There was no information on FY 2018. The group considered the possibility that WDNR might fund an assessment of excavation as an interim action. EPA noted that WDNR is unenthused about excavation as a remedial action.
5. There was some disagreement over the utility of the recommended locations in the design of remedial actions. EPA asserted that additional wells were not needed to initiate remediation of the source area. LDF saw value in additional characterization of the source area, primarily through installation of wells in proposed locations 5, 6. LDF and EPA agreed that well installations and sampling were prerequisite to work in the lake bed. LDF described upcoming USGS work with piezometers and interactive model as potentially valuable contribution.
6. LDF stated that Tribe was unsure whether it would accept the WDNR offer of PECFA funding. Further discussion was deferred to management meetings.
7. The group reviewed without further action several outstanding items, including old task orders, interim measure FS or similar, 3D model updates, tech memo revisions, and conference call schedule and protocol. LDF asked for breakdown of costs to date. EPA offered to estimate well installation and sampling costs.

